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PATENT

ATTORNEY DOCKET NO. 041465-5108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of: )  
)  
Masanori NAKAHARA et al. )  
)  
Application No.: 09/826,009 )  
)  
Filed: 04/05/01 )

Title: INFORMATION RECORDING MEDIUM,  
INFORMATION RECORDING APPARATUS  
AND METHOD, INFORMATION  
REPRODUCING APPARATUS AND METHOD,  
COMPUTER DATA SIGNAL EMBODIED IN A  
CARRIER WAVE

Commissioner for Patents  
U.S. Patent and Trademark Office  
Alexandria, VA 22314

Sir:

**CHANGE OF CORRESPONDENCE ADDRESS**

Please enter the correspondence address of this application as:

**Customer Number 55694**

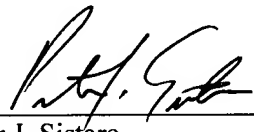
A new power of attorney appointing the undersigned is being filed concurrently herewith. If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

**DRINKER, BIDDLE & REATH LLP**

Dated: January 18, 2006

By:

  
Peter J. Sistare  
Registration No. 48,183

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CARRIER WAVE

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Alexandria, VA 22314

Sir:

**SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY  
AND GRANT OF NEW POWER OF ATTORNEY**

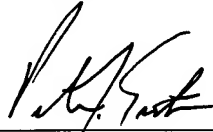
Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee: **PIONEER CORPORATION**Commissioner for Patents  
Washington, D.C. 20231**REVOCATION AND NEW POWER OF ATTORNEY**

Under 37 CFR §3.73(b), **PIONEER CORPORATION**, a Japanese corporation, certifies that it is an assignee of the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to **PIONEER CORPORATION** submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below when known.

Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
05/23/95	041465-0002	08/450,952	5,697,080	12/09/97	07/06/95; 7545/0112
11/02/94	041465-5003	08/333,326	5,600,615	02/04/97	11/02/94; 7191/0280
10/13/95	041465-5004	08/543,083	5,734,631	03/31/98	10/13/95; 7837/0471
02/01/96	041465-5007	08/595,196	5,757,742	05/26/98	02/01/96; 7861/0266
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07/02/96	041465-5014	08/677,452	5,636,186	06/03/97	07/02/96; 8082/0131
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06/02/98	041465-5016-01	09/088,379	6,160,951	12/12/00	07/09/96; 8107/0515
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08/18/99	041465-5017-02	09/376,295	6,175,545	01/16/01	11/12/96; 8314/0092
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Assignee : PIONEER CORPORATION

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Assignee : PIONEER CORPORATION

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Assignee : PIONEER CORPORATION

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07/27/00	041465-5083	09/627,304			07/27/00; 11054/0149
08/17/00	041465-5084	09/639,888	6,546,258	04/08/03	08/17/00; 11054/0596
08/18/00	041465-5085	09/640,779	6,552,983	04/22/03	08/18/00; 11054/0811
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09/08/00	041465-5087	09/657,805	6,701,468	03/02/04	09/08/00; 11146/0366
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07/17/02	041465-5090-01	10/196,250	6,587,428	07/01/03	10/13/00; 11282/0737
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02/27/01	041465-5098	09/793,583	6,449,222	09/10/02	02/27/01; 11576/0534
03/01/01	041465-5099	09/795,346			03/01/01; 11584/0128
03/20/01	041465-5100	09/811,624	6,545,956	04/08/03	03/20/01; 11632/0090
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Please correct the Serial Number to read "09/691, 112."

Assignee : PIONEER CORPORATION

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
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03/29/01	041465-5105	09/819,978	6,757,229	06/29/04	07/05/01; 11948/0188
04/03/01	041465-5106	09/823,980	6,724,703	04/20/04	04/03/01; 11678/0508
01/23/04	041465-5106-01	10/762,313			04/03/01; 11678/0508
04/04/01	041465-5107	09/824,717	6,885,773	04/26/05	04/04/01; 11677/0573
04/05/01	041465-5108	09/826,009			04/05/01; 11691/0098
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10/12/01	041465-5124	09/974,825	6,735,153	05/11/04	10/12/01; 12254/0764
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11/23/01	041465-5128	09/990,372			11/23/01; 12321/0008
11/23/01	041465-5129	09/990,343			11/23/01; 12320/0875
08/10/04	041465-5129-01	10/914,267			11/23/01; 12320/0875
08/10/04	041465-5129-02	10/914,266			11/23/01; 12320/0875
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12/17/01	041465-5130	10/015,895			12/17/01; 12389/0133
12/26/01	041465-5131	10/025,809			12/26/01; 12397/0745
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Assignee : PIONEER CORPORATION

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Filing Date	Attorney Docket No.	Application No.	Patent No. (if applicable)	Issue Date (if applicable)	Recordation Info. Date; Reel/Frame
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The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

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Acting on behalf of the assignee, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

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with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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